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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

1

Complete if Known

Application Number

Filing Date

July 18, 2003

First Named Inventor

Richard C. Slater

Art Unit

Examiner Name

Attorney Docket Number

LASER03-02

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US- 3,824,487	07/16/1974	Buczek et al.	
		US- 4,833,683	05/23/1989	Ury et al.	
		US- 5,390,211	02/14/1995	Clark et al.	
		US- 5,457,707	10/10/1995	Sobey et al.	
		US- 5,557,630	09/17/1996	Michael J. Scaggs	
		US- 5,936,993	08/10/1999	Opower et al.	
		US- 5,943,358	08/24/1999	Allik et al.	
		US- 6,101,022	08/08/2000	Chen et al.	
		US- 2001/0028672	10/11/2001	Yanagisawa et al.	
		US- 6,310,715	10/30/2001	Gerald T. Moore	
		US- 2002/0172253	11/21/2002	Jan Vetovec	
		US-			
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

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				Application Number	
				Filing Date	
				First Named Inventor	
				Art Unit	
				Examiner Name	
Sheet	1	of	1	Attorney Docket Number	
				LASER03-02	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		APOLLONOV ET AL., "Phase-locking of the 2D structures," Journal of Optical Society of America, Optical Society of America, Vol. 4 (No. 1), (January 4, 1999).	
		SANDIA NATIONAL LABORATORIES, "Periodically Twinned GaAs Crystals Yield Tunable, Long-Wavelength Infrared Laser Beam," Vol. 23 (No. 4), p. 3-4, (July 2001).	
		MUDGE ET AL., "High-power Nd:YAG lasers using stable-unstable resonators," Institute of Physics Publishing, IOP Publishing Ltd. (UK), p. 1783-1792, (March 18, 2002).	
		HONG JIN KONG, "Feasibility Study of the High Power Laser System with Beam Combination Method Using Phase Conjugation Mirrors of Stimulated Brillouin Scattering for Generating an Ultra High Power Output with High Repetition Rate over 10 Hz."	

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